## Homework 9

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## 1 Page 385: problem 1 a

Using the defintion provided for the movement diagram, determine wheter the following zero-sum games have a pure strategy Nash equilibrium. If the game does have a pure strategy Nash equilibrium, state the Nash equilibrium. Assume the row player is maximizing his playoffs which are showing in hte matrixes below.

Table 1: My caption Colin C1 C2

Rose R1 10 0 R2 5 0

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